STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _10/588,095_
Source: _1Fwp_
Date Processed by STIC: _8/10/06_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
   http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):**
   U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

IFWP

RAW SEQUENCE LISTING   DATE: 08/10/2006
PATENT APPLICATION: US/10/588,095   TIME: 11:03:47

Input Set : **F:\CRF copy Seq Listing 6-28-2006.txt**
Output Set: **N:\CRF4\08102006\J588095.raw**

```
    3 <110> APPLICANT: SUNG, SOON-KEE
    4        LEE, YOUNG-PYO
    5        YU, GYUNG-HEE
    6        CHOI, YEON-OK
    8 <120> TITLE OF INVENTION: The usage of MADS-box genes in fruit & seed development by
    9        regulating active gibberelin synthesis
   11 <130> FILE REFERENCE: 428.1074
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/588,095
C--> 13 <141> CURRENT FILING DATE: 2006-07-28
   13 <150> PRIOR APPLICATION NUMBER: PCT/KR05/00282
   14 <151> PRIOR FILING DATE: 2005-01-31
   16 <150> PRIOR APPLICATION NUMBER: KR10-2004-10432
   17 <151> PRIOR FILING DATE: 2004-02-17
   19 <150> PRIOR APPLICATION NUMBER: KR10-2004-6551
   20 <151> PRIOR FILING DATE: 2004-02-02
   22 <160> NUMBER OF SEQ ID NOS: 24
   24 <170> SOFTWARE: KopatentIn 1.71
```

see pp 1-2

Does Not Comply Corrected Diskette Needed

ERRORED SEQUENCES

```
  353 <210> SEQ ID NO: 19
  354 <211> LENGTH: 24
  355 <212> TYPE: DNA
  356 <213> ORGANISM: Artificial Sequence
  358 <220> FEATURE:
  359 <223> OTHER INFORMATION: MdMADS forward primer
  362 <400> SEQUENCE: 19
E--> 363 gaattcaaac aggcatatac tggg
```

㉑24

```
<210>    4
<211>    19
<212>    DNA
<213>    Artificial Sequence

<220>
<223>    first reverse degenerate primer


<220>
<221>    misc_feature
<222>    (1)..(19)
<223>    3th, 12th and 15th nucleotide 'n' represent inosine

<400>    4
tcngcgatyt tnshnckna                                           19
```

what about "n" at location 18?

VERIFICATION SUMMARY   DATE: 08/10/2006
PATENT APPLICATION: **US/10/588,095**   TIME: 11:03:48

Input Set : **F:\CRF copy Seq Listing 6-28-2006.txt**
Output Set: **N:\CRF4\08102006\J588095.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:135 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:363 M:254 E: No. of Bases conflict, LENGTH:Input:21 Counted:24 SEQ:19